

1 **ABSTRACT OF THE DISCLOSURE**

2 A baffle plate assembly has a baffle plate comprising a back plate and a partition
3 wall. The back plate has an inner space and is attached to the housing of the compressor.
4 The partition wall is formed on the back plate to divide the inner space of the back plate
5 into at least one upper guiding channel communicating with the compressing chamber
6 in the compressor and at least one lower guiding channel communicating with the motor
7 chamber of the compressor. Accordingly, the working fluid can be respectively led into
8 the compressing chamber and the motor chamber of the compressor through the at least
9 one upper guiding channel and the at least one lower guiding channel in a certain
10 proportion. Consequently, the compressor will operate at an optimal condition.